MISCELLANEA ZOOLOGICA HUNGARICA
Tomus 7. 1992. p. 121–123

Zoological collectings by the Hungarian Natural History Museum in Korea. 110. A report on the collecting of the sixteenth expedition

by
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(Received January 29, 1992)

Abstract: A brief report is given on the lecture tour made in South Korea in September-October, 1991. A list of collecting localities with data and pertaining references is also presented.
Key words: Korea, list of localities, insects, mites

The general framework of the interstate agreement signed between Hungary and the Republic of Korea gave me the opportunity to visit the southern part of the Korean Peninsula. A zoological lecture tour was performed by Dr. Sándor Mahunka*, deputy director general of the Hungarian Natural History Museum in the end of 1990. His successful lecturing convinced the officials of the Korea Science and Engineering Foundation (KOSEF) and the Hungarian Academy of Sciences that such exchange of scientists between our countries would obviously further a more profound understanding of the two peoples besides the advantage gained while exchanging views on specific scientific problems.

Herewith I should like to express my most sincere thanks to the following persons who helped in organizing my lecture tour and made my stay pleasant and fruitful in South Korea. First and foremost I thank Dr. Lee Byung-hoon, professor at the Department of Biology Education, Jeonbug National University (Jeonju), Dr. Park Kyu-tek, head and professor at the Department of Agrobiology, Kangweon National University (Chuncheon) and Dr. Kwon Yong-jung, associate professor at the Department of Agricultural Biology, Kyungpook National University (Daegu). I am also much indepted to Dr. Lee Sang-tae at the Sun Kyun Kwan University (Suwon), Dr. Paik Jong-cheol at the Sunchon National University (Sunchon) and many other professors and colleagues who are too numerous to mention here.

Special thanks are due to Dr. Wan Kyoo Cho, chairman of the Korea Science and Engineering Foundation who supported my visit and provided ample means to stay in his country.

On the 25th of September, 1991 I boarded a Malév aeroplane and flew to Zürich, Switzerland. I continued my travel by Swissair on the next day and touching Bombay and Hong Kong I reached Seoul on the 27th.

The primary aim of my visit was to deliver lectures in two symposia and in various South Korean universities. These lectures partly comprised speech on the present and future role of natural history museums in the world (Zombori 1991a), on insect collecting in North Korea (Zombori 1991b), and partly introductory

* A list of litter, moss and lichen samples is appended.

words on the history of the Hungarian Natural History Museum and on the various Korean zoological materials deposited in there. The lecture tour lasted for three weeks. I returned from Seoul on the 16th November via Bangkok, Singapore and Copenhagen and reached Budapest on the 18th.

Much of my time in South Korea was taken up by travelling, preparing and lecturing. However, owing to the understanding of my hosts I also had some spare time. This was spent mostly by visiting various localities with a view to see and select future collecting sites. At some of these excursions I was able to make limited collectings. Subsequently, I give a list of these localities. The fifteenth expedition closed its list of localities with the number 1596.

List of localities

No. 1597. Seoul City: Seoul, 29 September 1991. - Singled specimens in the garden of the National Museum. Dry, warm afternoon with a temperature around 30 °C. - Dermaptera, Heteroptera, Mollusca.

No. 1598. Seoul City: Seoul, 29 September 1991. - Singled material in the hotel garden of the Korea University, late in the afternoon. - Hymenoptera.

No. 1599. Daegu City: Mt. Palgong-san, 8 October 1991. - Singled specimens along the mountain serpentine. Warm, sunny afternoon with a temperature around 25 °C. - Dermaptera, Orthoptera, Heteroptera, zoocecidia.

No. 1600. Cheju Province: Cheju, 10 October 1991. - Singled on the window of a laboratory of the Cheju University. - Heteroptera.

No. 1601. Cheju Province: Mt. Hanna-san, 10 October 1991. - Singled material while visiting various collecting sites at a lower elevation and caves on the island. - Blattidea, Coleoptera, Hymenoptera, Lepidoptera.

No. 1602. Cheju Province: Kujwa-up, 10 October 1991. - Singled material from under stones along the roadside. All around various small cultivated plots of land. Windy, though warm afternoon. - Isopoda, Orthoptera, Coleoptera.

No. 1603. Cheju Province: Mt. Hanna-san, 10 October 1991. - Singled from stones and from the ground along the roadside. - Mollusca.

No. 1604. Cheju Province: Sogwipo, 11 October 1991. - Singled material in the city garden with the Chongbang waterfall, at sea level. - Mollusca.

No. 1605. Cheju Province: Hallim-up, 11 October 1991. - Collecting along the path to the cave Pillemont-gul. Warm, sunny day. - Orthoptera, Heteroptera, Coleoptera, Hymenoptera, Reptilia, Mammalia (*Sorex* sp.).

No. 1606. Cheju Province: Haengwon-ri, 11 October 1991. - Singled specimen in the cave Manjang-gul, some 500 metres from the entrance on the tiny patch of moss by a lamp. – Diptera.

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Appendix

A list of lichen, litter and moss samples to be extracted in Berlese funnels, collected by Dr. S. Mahunka in South Korea in 1990 is given hereunder.

1. South Kyongsang Province: Kyongju, 9 December 1990. – Soil and moss sample taken in the woods around the monastery.
2. South Kyongsang Province: Kyongju, 9 December 1990. – Several litter samples taken along a gulley in the woods around the monastery.
3. South Kyongsang Province: Pusan, 10 December 1990. – Litter sample taken from a coniferous forest close to the town.
4. Seoul City: Seoul, 11 December 1990. – Litter sample taken from a mixed deciduous woods by the university campus.
5. Seoul City: Seoul, 11 December 1990. – Lichen and moss samples taken from a mixed deciduous woods by the university campus.